MBNMS Permit Activity Report December 5, 2005

MBNMS-2005-039-A1 - Active

Effective Date: 10/05/2005 **Expiration Date:** 09/30/2007

Project Title: US Geological Survey Pleasure Point Study

Applicant Name: Dr. Curt Storlazzi

Project Summary:

This permit allows for the installation, maintenance, and recovery of temporary oceanographic research equipment mounted in a patch of sand in the surf zone to conduct geology and oceanographic studies. The intent of this project is to provide baseline geologic and oceanographic information on the coast and inner shelf offshore of Pleasure Point to better understand the environmental consequences of a proposed bluff stabilization project on the beach, the nearshore, and the surf zone of Pleasure Point in Santa Cruz County.

Location Description - Proposed:

In the nearshore and offshore area of the Pleasure Point area of Santa Cruz County, within the Monterey Bay National Marine Sanctuary.

Coordinates:

Latest Event:

12/05/2005 Amendment issued

MBNMS-2005-044 - N/A

Effective Date: 12/12/2005 **Expiration Date:** 12/21/2005

Project Title: To film and photograph aerials of the coastline of the monterey Bay National Marine Sanctuary

Applicant Name: Honorific Brook Holston

Project Summary:

To fly the CINMS' aircraft the Lake Amphibian Sea Wolf slong the coastline of the MBNMS for an educational television show.

Location Description - Proposed:

within the MBNMS overflight restriction zones

Coordinates:

Latest Event:

12/05/2005 Additional information requested

MBNMS-2005-043 - N/A

Effective Date: Expiration Date:

Project Title: Construction project

Applicant Name: Honorific McDowell

Project Summary:

To place Helfiker wire walls to stabilize an existing slope.

Location Description - Proposed:

160 Spendrift Road, Carmel Highlands

Coordinates:

Latest Event:

11/18/2005 Permit not required

MBNMS-2005-042 - N/A

Effective Date: Expiration Date:

Project Title: Removal of unpermitted riprap below Half Moon Bay Golf links

Applicant Name: n/a Bruce Russell

Project Summary:

In accordance with the California Coastal Commission Amendment to Consent Agreement and Cease and Desist Order CCC-02-CD-02-A, Ocean Colony Partners proposes to remove the 1998 riprap beneath the Half Moon Bay Golf Links "Old Course" 18th green and relocate the 18th tees and green

Location Description - Proposed:

Below Half Moon Bay Golf Links, near Ritz Carlton Hotel - Half Moon Bay, CA

Coordinates:

Latest Event:

11/07/2005 Additional information received

MBNMS-2005-041 - N/A

Effective Date: 02/04/2003 **Expiration Date:** 06/02/2003

Project Title: Authorization of CCC After-the-Fact Coastal Development Permit to CalTrans for riprap in Pescadero

Applicant Name: Mr. Stefan Galvez

Project Summary:

this project is located at California Highway One post mile 13.0 to 14.0 and along the seaward face of the Highway

1 embankment.

Location Description - Proposed:

Highway 1 at PM 13.4 and 13.6, in the vicinity of Pescadero State Beach

Coordinates:

Latest Event:

11/10/2005 Additional information received

MBNMS-2005-039 - Active

Effective Date: 10/05/2005 **Expiration Date:** 09/30/2007

Project Title: US Geological Survey Pleasure Point Study

Applicant Name: Dr. Curt Storlazzi

Project Summary:

This permit allows for the installation, maintenance, and recovery of temporary oceanographic research equipment mounted in a patch of sand in the surf zone to conduct geology and oceanographic studies. The intent of this project is to provide baseline geologic and oceanographic information on the coast and inner shelf offshore of Pleasure Point to better understand the environmental consequences of a proposed bluff stabilization project on the beach, the nearshore, and the surf zone of Pleasure Point in Santa Cruz County.

Location Description - Proposed:

In the nearshore and offshore area of the Pleasure Point area of Santa Cruz County, within the Monterey Bay National Marine Sanctuary.

Coordinates:

Latest Event:

10/05/2005 Permit issued

MBNMS-2005-018-A3 - Active

Effective Date: 09/27/2005 **Expiration Date:** 05/04/2007

Project Title: PISCO

Applicant Name: Mr. Peter Raimondi

Project Summary:

To deploy bottom-mounted instrumentation for planktonic studies within the Monterey Bay.

Location Description - Proposed:

Within MBNMS

Coordinates:

36°37'07"N, 121°54'00"W

Latest Event:

09/27/2005 Amendment issued

MBNMS-2005-038 - Active

Effective Date: 11/01/2005 **Expiration Date:** 04/30/2010

Project Title: Santa Cruz Harbor dredge disposal permit

Applicant Name: Mr. Brian Foss

Project Summary:

This request is for the renewal of the dredge disposal authorization.

The MBNMShas reviewed the California Coastal Commission (CCC) Staff Report for the Coastal Development Permit 3-05-065, which allows:

- 1. Disposal of up to 350,000 cubic yards of entrance channel sediment (>80% sand) into the nearshore environment or into the surf line at Harbor Beach / Twin Lakes State Beach; and
- 2. Dredging of 10,000 cubic yards of inner harbor sediment, of which 3,000 cubic yards (consisting of between 50% and 79% sand) may be disposed into the nearshore environment. The remaining 7,000 cubic yards must be >80% sand to be disposed of in the nearshore environment adjacent to Twin Lakes State Beach;
- 3. Dredging of 10,000 cubic yards of inner harbor sediment which may consist of <50% sand and be disposed at a federally approved offshore disposal site such as SF 14 (or upland site).

Location Description - Proposed:

Offshore of Twin Lakes State Beach

Coordinates:

Latest Event:

10/18/2005 Authorization issued

MBNMS-2005-037 - Expired

Effective Date: 10/05/2005 **Expiration Date:** 10/31/2005

Project Title: Santa Cruz Harbor Fine-grained Disposal Demonstration Project

Applicant Name: Mr. Brian Foss

Project Summary:

The Harbor is proposing to conduct another demonstration project using a compositon of material defined as "fine-grained material. The material will be predominately sand having less than 50% fines. This demonstration project is designed to determine the direction and magnitude of sediment transport. The results of this study would be compared with the 2001-monitoring program to evaluate impacts of this larger volume of fine-grained materials.

Location Description - Proposed:

Offshore of Twin Lakes State Beach

Coordinates:

Latest Event:

10/05/2005 Permit issued

MBNMS-2005-033 - N/A

Effective Date: Expiration Date:

Project Title: Pajaro River Breaching Project

Applicant Name:

Project Summary:

Authorization of the California Coastal Commission coastal Development Permit for breaching the mouth of the Pajaro River

Location Description - Proposed:

Coordinates:

Latest Event:

08/04/2005 Additional information requested

MBNMS-2005-032 - N/A

Effective Date: 09/01/2005 **Expiration Date:** 06/30/2006

Project Title: Derelict Fishing Gear Removal Project

Applicant Name: Kirsten Gilardi

Project Summary:

The purpose of this project is to develop and implement a derelict fishing gear removal project in California. The applicants plan to limit derelict fishing gear location and removal to state marine waters, from the intertidal out to 16 fathoms within the MBNMS.

Location Description - Proposed:

Coordinates:

Latest Event:

08/12/2005 Additional information requested

MBNMS-2005-022 - N/A

Effective Date: Expiration Date:

Project Title: Repalcement of two existing piles and expansion of deck area

Applicant Name: Mr. Scott Barnett

Project Summary:

For the replacement of two pilings which have failed (one on 700 Cannery Row & one on 720 Cannery Row). The method of construction will be the same as used in the past--concrete bases with wooded posts. It will also require the bracing of posts for lateral support and the replacement of the 2 x 8 deck above.

Location Description - Proposed:

Bubba Gump's restaurant, Cannery Row

Coordinates:

Latest Event:

07/18/2005 Additional information requested

MBNMS-2005-009 - N/A

Effective Date: 10/07/2005 **Expiration Date:** 11/27/2005

Project Title: To drill a borehole several hundred meters deep within the MBNMS, as part of the Integrated Ocean

Drilling Program

Applicant Name: Mr. Jack Baldaus

Project Summary:

Texas A & M University has applied for a permit to drill into the seafloor of the MBNMS. The proposal would drill two 350-meter deep boreholes to be drilled through the seafloor to sample ocean crust, study fluid circulation, microbiology, gas hydrates, and earthquake proceessess, and to conduct geophysical monitoring. The proposed project is part of the Integrated Ocean Drilling Program, a consortium of scientists partially funded bt the National Science Foundation, and representing 20 countries.

Additional information is needed.

Location Description - Proposed:

in the vicinity of the terminius of the proposed MARS cable.

Coordinates:

Latest Event:

03/24/2005 Additional information requested

MBNMS-2005-006 - N/A

Effective Date: Expiration Date:

Project Title: Institutional permit for Hopkins Marine Station

Applicant Name: n/a

Project Summary:

To conduct a variety of research projects related to seabed alteration under one umbrella permit.

Location Description - Proposed:

Intertidal area directly adjacent to Hopkins Marine Station

Coordinates:

Latest Event:

12/01/2004 Additional information requested

MBNMS-2005-004 - Expired

Effective Date: 10/08/2005 **Expiration Date:** 10/08/2005

Project Title: Monte Foundation Annual Fireworks Display at Seacliff State Beach

Applicant Name: Mr. Marcus Monte

Project Summary:

The Monterey Bay National Marine Sanctuary has authorized with terms and conditions, California Coastal Commission Coastal Development Permit 3-03-034 permitting launching of commercial fireworks at Seacliff State Beach within the Sanctuary on October 8, 2005 from a launch site adjacent to the Sanctuary.

Location Description - Proposed:

Seacliff State Beach, offshore of the Cement Ship

Coordinates:

Latest Event:

09/29/2005 Authorization issued

MBNMS-2004-026 - N/A

Effective Date: Expiration Date:

Project Title: A seawall at Ocean Harbor House

Applicant Name: Project Summary:

To construct a seawall to protect private homes. This proposed seawall will eventually form a peninsula and will lead to the loss of the public beach.

Location Description - Proposed:

Del Monte Beach, in front of the OHH

Coordinates:

Latest Event:

12/01/2004 Additional information requested

MBNMS-2002-039 - Active

Effective Date: 10/26/2005 **Expiration Date:** 11/07/2030

Project Title: Installation of an advanced cabled observatory in the Monterey Bay canyon

Applicant Name: Dr. Marcia McNutt

Project Summary:

As proposed by the applicant and approved by NOAA, the project will include the installation of a 31.7 mile long (51 km) submerged cable, extending from the shore at Moss Landing in Monterey Bay to the northwest, north of the submarine Monterey Canyon, and along the continental margin to the southeastern part of a shelf slope formation known locally as "Smooth Ridge." The cable will be buried, using a hydraulic plow, for 24.1 miles to a depth of 3.3 feet (1 meter). The remaining 7.6 miles will either be surface laid or will be partially buried, where feasible. A total of at least 5.7 miles will be unburied due to the presence of hard bottom features or steep slopes.

Location Description - Proposed:

Monterey Submarine Canyon

Coordinates:

Latest Event:

10/26/2005 Permit issued